

Claims

1. (Previously Presented) A method, comprising the steps of:
storing one or more channel profiles;
associating each of the one or more channel profiles with a personalized channel,
wherein the channel profile associated with a personalized channel is used to select the
recordings that are played for the personalized channel;
transmitting a broadcast recording over a broadcast channel, wherein the step of
transmitting the broadcast recording over the broadcast channel comprises transmitting the
broadcast recording to a plurality of unspecified receivers simultaneously;
while the broadcast recording is being transmitted, receiving an indication from a
user of a receiver tuned to the broadcast channel that the user likes the broadcast recording ;
and
modifying at least one of the one or more channel profiles in response to receiving
the indication that the user likes the received broadcast recording.
2. (Previously Presented) The method of claim 1, wherein said at least one of the
one or more profiles includes a set of one or more recording identifiers, and the step of
modifying said at least one of the one or more channel profiles comprises the step of adding
a recording identifier that identifies the received broadcast recording to said set of recording
identifiers included in the at least one profile.
3. (Previously Presented) The method of claim 1, wherein said at least one of the
one or more profiles includes a set of one or more artist identifiers, and the step of
modifying said at least one of the one or more channel profiles comprises the step of
automatically adding an artist identifier that identifies the artist that recorded the received
broadcast recording to said set of artist identifiers included in the at least one profile.
4. (Previously Presented) The method of claim 1, further comprising the step of
enabling the user to specify the degree to which the user likes the recording.

5. (Previously Presented) The method of claim 1, further comprising the step of prompting the user to select at least one of the channel profiles in response to receiving the indication, wherein the step of modifying at least one of the one or more profiles comprises the step of modifying the selected profile or profiles.

6. (Previously Presented) The method of claim 1, further comprising the step of obtaining information about the transmitted broadcast recording.

7. (Previously Presented) The method of claim 6, further comprising the step of selecting one or more of the channel profiles based on the obtained information concerning the broadcast recording and wherein the step of modifying at least one of the one or more channel profiles comprises the step of modifying at least one of the selected profiles.

8. (Previously Presented) The method of claim 7, wherein the information concerning the recording indicates a genre to which the recording belongs.

9. (Previously Presented) The method of claim 1, further comprising the step of storing the broadcast recording in a cache of the receiver as the broadcast recording is being received at the receiver.

10. (Previously Presented) The method of claim 9, further comprising the step of providing a means for enabling the user to provide an indication that the user would like to obtain a copy of the broadcast recording.

11. (Previously Presented) The method of claim 10, further comprising the steps of:
determining whether the user may obtain a copy of the broadcast recording in response to the user providing an indication that the user would like to obtain a copy of the broadcast recording; and

copying the recording from the cache to a non-volatile storage medium if it is determined that the user may obtain the copy.

12. (Previously Presented) A method for providing two or more personalized channels including a first personalized channel and a second personalized channel, wherein each personalized channel has a profile associated therewith and each profile contains information that is used in selecting the recordings that are played for the personalized channel associated with the profile, comprising the steps of:

- displaying to a user a user interface that enables the user to select the first or second personalized channel, wherein the user interface displays both (1) a name associated with the first personalized channel and (2) a name associated with the second personalized channel;

- after displaying the user interface, receiving from the user an indication that the user desires to utilize a selected one of the two or more personalized channels;

- transmitting a set of recording to a receiver operated by the user after receiving the indication from the user, wherein the set of recordings matches the profile associated with the selected personalized channel;

- transmitting a broadcast recording over a broadcast channel, wherein the step of transmitting the broadcast recording over the broadcast channel comprises transmitting the broadcast recording to a plurality of unspecified receivers simultaneously;

- enabling the user to indicate that the user likes or does not like the received broadcast recording while the broadcast recording is being transmitted over the broadcast channel; and

- modifying at least one of the two or more profiles in response to the user indicating that the user likes or does not like the received broadcast recording.

13. (Previously Presented) The method of claim 12, further comprising the step of storing the broadcast recording in a cache of a receiver as the broadcast recording is being received by the receiver.

14. (Previously Presented) The method of claim 13, further comprising the step of providing a means for enabling the user to provide an indication that the user would like to obtain a copy of the broadcast recording.

15. (Previously Presented) The method of claim 14, further comprising the steps of:
determining whether the user may obtain a copy of the broadcast recording in response to the user providing an indication that the user would like to obtain a copy of the broadcast recording; and

copying the recording from the cache to a non-volatile storage medium if it is determined that the user may obtain the copy.

16. (Previously Presented) A method for providing one or more personalized channels, wherein each personalized channel has a profile associated therewith and each profile contains information that is used in selecting the recordings that are played by the personalized channel associated with the profile, comprising the steps of:

using the information in one of the profiles to create a playlist, wherein the playlist specifies a set of recordings;

associating the playlist with the personalized channel that is associated with the profile used to create the playlist;

receiving from the user an indication that the user desires to utilize the personalized channel;

selecting, in response to the received indication, a recording specified in the playlist;

retrieving the selected recording;

transmitting the selected recording to the user ;

transmitting a broadcast recording over a broadcast channel, wherein the step of transmitting the broadcast recording over the broadcast channel comprises transmitting the broadcast recording to a plurality of unspecified receivers simultaneously;

enabling the user to indicate that the user likes or does not like the broadcast recording while the broadcast recording is being transmitted over the broadcast channel; and

modifying at least one of the one or more profiles in response to the user indicating that the user likes or does not like the broadcast recording.

17. (Previously Presented) The method of claim 16, further comprising the step of storing the broadcast recording in a cache as the broadcast recording is being received.

18. (Previously Presented) A system, comprising:
means for storing one or more channel profiles;
means for associating each of the one or more channel profiles with a personalized channel, wherein the channel profile associated with a personalized channel is used to select the recordings that are played for the personalized channel;
means for receiving a broadcast recording that is transmitted over a broadcast channel to a plurality of unspecified receivers simultaneously;
means for playing the recording so that a user can listen to the broadcast recording;
means for receiving an indication from the user that the user likes the broadcast recording while the broadcast recording is being received over the broadcast channel; and
means for modifying at least one of the one or more channel profiles in response to receiving the indication.

19. (Previously Presented) The system of claim 18, wherein said at least one of the one or more profiles includes a set of one or more recording identifiers, and the means for modifying said at least one of the one or more channel profiles comprises means for adding a recording identifier that identifies the received broadcast recording to said set of recording identifiers included in the at least one profile.

20. (Previously Presented) The system of claim 18, wherein said at least one of the one or more profiles includes a set of one or more artist identifiers, and the means for modifying at least one of the one or more channel profiles comprises means for adding an artist identifier that identifies the artist that recorded the received broadcast recording to said set of artist identifiers included in the at least one profile.

21. (Previously Presented) The system of claim 18, further comprising means for enabling the user to specify the degree to which the user likes the broadcast recording.

22. (Previously Presented) The system of claim 18, further comprising means for receiving an input from the user, wherein the input specifies one or more of the channel profiles and wherein the means for modifying at least one of the one or more profiles modifies at least one of the specified profiles.

23. (Previously Presented) The system of claim 18, further comprising means for receiving information about the received broadcast recording.

24. (Previously Presented) The system of claim 23, further comprising means for selecting one or more of the channel profiles based on the received information concerning the received broadcast recording and wherein the means for modifying at least one of the one or more channel profiles modifies at least one of the selected profiles.

25. (Previously Presented) The system of claim 23, wherein the information concerning the broadcast recording indicates a genre to which the recording belongs.

26. (Previously Presented) The system of claim 18, further comprising:
a cache; and
means storing the broadcast recording in the cache as the broadcast recording is being received by the receiving means.

27. (Previously Presented) A system for providing two or more personalized channels, wherein each personalized channel has a profile associated therewith and each profile contains information that is used in selecting the recordings that are played by the personalized channel associated with the profile, comprising:

means for receiving from the user an indication that the user desires to listen to a selected one of the two or more personalized channels;

means for playing a set recordings, wherein the set of recordings matches the profile associated with the selected personalized channel;

means for receiving a broadcast recording that is transmitted over a broadcast channel to a plurality of unspecified receivers simultaneously;

means for playing the broadcast recording so that a user can listen to the broadcast recording;

means for enabling the user to indicate that the user likes or does not like the broadcast recording while the broadcast recording is being received over the broadcast channel; and

means for modifying at least one of the two or more profiles in response to the user indicating that the user likes or does not like the broadcast recording.

28. (Previously Presented) The system of claim 27, further comprising:

a cache; and

means storing the broadcast recording in the cache as the broadcast recording is being received by the receiving means.

29. (Previously Presented) A system for providing one or more personalized channels, wherein each personalized channel has a profile associated therewith and each profile contains information that is used in selecting the recordings that are played by the personalized channel associated with the profile, comprising:

playlist creation means for creating one or more playlists, wherein each playlist is associated with one of the personalized channels, wherein each playlist specifies a set of recordings, and wherein the playlist creations means uses the information in the profile associated with a personalized channel in creating the playlist associated with the personalized channel;

means for receiving from the user an indication that the user desires to listen to one of the personalized channels;

means for selecting in response to the received indication a recording specified in the playlist that is associated with the personalized channel to which the user desires to listen;

means for retrieving the selected recording;

means for playing the selected recording so that the user can listen to the sound recording;

means for receiving a broadcast recording transmitted over a broadcast channel to a plurality of unspecified receivers simultaneously;

means for playing the broadcast recording so that a user can listen to the broadcast recording;

means for enabling the user to indicate that the user likes or does not like the broadcast recording while the broadcast recording is being received over the broadcast channel; and

means for modifying at least one of the one or more profiles in response to the user indicating that the user likes or does not like the broadcast recording.

30. (Previously Presented) The system of claim 29, further comprising:

a cache; and

means storing the broadcast recording in the cache as the broadcast recording is being received by the receiving means.

31. (Previously Presented) The method of claim 1, wherein the one or more channel profiles includes a first channel profile and a second channel profile, wherein the first channel profile is associated with a first personalized channel and the second channel profile is associated with a second personalized channel, and wherein the method of claim 1 further comprises the steps of:

displaying to the user a user interface that enables the user to select either the first or second personalized channel, wherein the user interface displays both (1) a name associated with the first personalized channel and (2) a name associated with the second personalized channel;

in response to the user selecting the first personalized channel, selecting a set of recordings to play for the user based on the first channel profile, but not the second channel profile, so that the set of recordings match the first channel profile; and

in response to the user selecting the second personalized channel, selecting a set of recordings to play for the user based on the second channel profile, but not the first channel profile, so that the set of recordings match the second channel profile.

32. (Previously Presented) The method of claim 1, further comprising enabling a user to create a Previously Presented channel profile without requiring the user to input any user identifier.

33. (Previously Presented) The method of claim 1, further comprising enabling a user to create a first channel profile that specifies at least one artist, song and/or genre of music and a second channel profile that specifies at least one artist, song and/or genre of music, wherein the second channel profile specifies at least one artist, song, and/or genre of music that is not specified in the first channel profile.

34. (Previously Presented) The method of claim 1, wherein the channel profile associated with a personalized channel is used to select all of the sound recordings that are played for the personalized channel.

35. (Previously Presented) The method of claim 1, further comprising creating a playlist based on information contained in one of the channel profiles.

36. (Previously Presented) A method, comprising the steps of:
 storing one or more channel profiles;
 associating each of the one or more channel profiles with a personalized channel, wherein the channel profile associated with a personalized channel is used to select the recordings that are played for the personalized channel;

transmitting a recording over a broadcast channel to a plurality of unspecified receivers simultaneously, thereby enabling any device tuned to the broadcast channel to play the broadcast recording for a user;

receiving an indication that the user likes the received broadcast recording while the broadcast recording is being transmitted over the broadcast channel; and

modifying at least one of the one or more channel profiles in response to receiving the indication that the user likes the received broadcast recording.

37. (Previously Presented) The method of claim 36, wherein said at least one of the one or more profiles includes a set of one or more recording identifiers, and the step of modifying said at least one of the one or more channel profiles comprises the step of adding a recording identifier that identifies the received broadcast recording to said set of recording identifiers included in the at least one profile.

38. (Previously Presented) The method of claim 36, wherein said at least one of the one or more profiles includes a set of one or more artist identifiers, and the step of modifying said at least one of the one or more channel profiles comprises the step of automatically adding an artist identifier that identifies the artist that recorded the received broadcast recording to said set of artist identifiers included in the at least one profile.

39. (Previously Presented) The method of claim 36, further comprising the step of enabling the user to specify the degree to which the user likes the recording.

40. (Previously Presented) The method of claim 36, further comprising the step of prompting the user to select at least one of the channel profiles in response to receiving the indication, wherein the step of modifying at least one of the one or more profiles comprises the step of modifying the selected profile or profiles.

41. (Previously Presented) The method of claim 36, further comprising the step of receiving information about the received broadcast recording.

42. (Previously Presented) The method of claim 41, further comprising the step of selecting one or more of the channel profiles based on the received information concerning the received broadcast recording and wherein the step of modifying at least one of the one or more channel profiles comprises the step of modifying at least one of the selected profiles.

43. (Previously Presented) The method of claim 42, wherein the information concerning the recording indicates a genre to which the recording belongs.

44. (Previously Presented) The method of claim 36, further comprising the step of storing the broadcast recording in a cache as the broadcast recording is being received.

45. (Previously Presented) The method of claim 44, further comprising the step of providing a means for enabling the user to provide an indication that the user would like to obtain a copy of the broadcast recording.

46. (Previously Presented) The method of claim 45, further comprising the steps of:
determining whether the user may obtain a copy of the broadcast recording in response to the user providing an indication that the user would like to obtain a copy of the broadcast recording; and

copying the recording from the cache to a non-volatile storage medium if it is determined that the user may obtain the copy.

47. (Previously Presented) The system of claim 18, wherein the one or more channel profiles are audio channel profiles.

48. (Previously Presented) The system of claim 18, wherein the broadcast recording is a broadcast sound recording.